

## EAST Search History

| Ref # | Hits | Search Query                           | DBs                         | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-----------------------------|------------------|---------|------------------|
| L1    | 2    | (("6536041") or ("6295058")).PN.       | US-PGPU B;<br>USPAT;<br>EPO | OR               | OFF     | 2007/10/11 18:05 |
| L2    | 2    | 1 and computer                         | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2007/10/11 18:06 |
| L3    | 1    | 2 and instruction                      | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2007/10/11 18:06 |
| S1    | 9216 | "725"/\$.ccls.                         | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2007/10/11 18:05 |
| S2    | 3378 | S1 and interactive                     | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2005/03/16 17:53 |
| S3    | 2878 | S2 and broadcast\$3                    | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2005/03/16 17:53 |
| S4    | 1908 | S3 and (internet or web or www or URL) | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2007/01/31 18:05 |
| S5    | 19   | S4 and morph\$3                        | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2005/03/16 17:54 |
| S6    | 749  | S4 and (logo or icon)                  | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2005/03/16 17:55 |
| S7    | 711  | S6 and (product or service)            | US-PGPU B;<br>USPAT;<br>EPO | OR               | ON      | 2005/03/16 17:55 |

## EAST Search History

|     |     |                                       |                                |    |    |                     |
|-----|-----|---------------------------------------|--------------------------------|----|----|---------------------|
| S8  | 132 | S7 and (channel near3 (logo or icon)) | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>17:55 |
| S9  | 2   | S8 and morph\$3                       | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>17:56 |
| S10 | 106 | S8 and (broadcast\$3 near2 channel)   | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>17:56 |
| S11 | 2   | S10 and "graphical object"            | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>18:02 |
| S12 | 23  | S10 and barker                        | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:49 |
| S13 | 13  | S10 and barker                        | USPAT                          | OR | ON | 2005/03/16<br>17:58 |
| S14 | 0   | S13 and "hot spot"                    | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>18:02 |
| S15 | 0   | S10 and "hot spot"                    | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>18:02 |
| S16 | 0   | S8 and "hot spot"                     | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>18:02 |
| S17 | 24  | S7 and "hot spot"                     | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>18:02 |
| S18 | 0   | S17 and "graphical object"            | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>18:02 |

## EAST Search History

|     |       |   |                             |    |    |                     |
|-----|-------|---|-----------------------------|----|----|---------------------|
| S19 | 4     | S17 and (graphic\$2 adj object)         | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2005/03/16<br>18:03 |
| S20 | 11237 | "725"/\$.ccls.                          | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:49 |
| S21 | 4037  | S20 and interactive                     | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:54 |
| S22 | 3453  | S21 and broadcast\$3                    | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:49 |
| S23 | 2386  | S22 and (internet or web or www or URL) | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:54 |
| S24 | 926   | S23 and (logo or icon)                  | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:53 |
| S25 | 878   | S24 and (product or service)            | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:49 |
| S26 | 162   | S25 and (channel near3 (logo or icon))  | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:53 |
| S27 | 126   | S26 and (broadcast\$3 near2 channel)    | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:54 |
| S28 | 26    | S27 and barker                          | US-PGPU B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:49 |

## EAST Search History

|     |      |  |                                |    |    |                     |
|-----|------|--|--------------------------------|----|----|---------------------|
| S29 | 0    | S28 and (automatic\$4 near5 display\$3)          | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:50 |
| S30 | 7    | S28 and (automatic\$4 near5 display\$3)          | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:54 |
| S31 | 8886 | "program guide" or IPG or EPG                    | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:53 |
| S32 | 2053 | S31 and (logo or icon or barker)                 | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:53 |
| S33 | 489  | S32 and (channel near5 (logo or icon or barker)) | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:53 |
| S34 | 348  | S33 and interactive                              | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:54 |
| S35 | 233  | S34 and (internet or web or www or URL)          | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:54 |
| S36 | 167  | S35 and (broadcast\$3 near5 channel)             | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:54 |
| S37 | 63   | S36 and (automatic\$4 near5 display\$3)          | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:54 |
| S38 | 25   | S36 and (automatic\$4 near5 display\$3)          | USPAT                          | OR | ON | 2006/02/26<br>16:54 |
| S39 | 19   | S38 and (ad or advertis\$ or advertisement)      | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2006/02/26<br>16:55 |

## EAST Search History

|     |       |  |                                |    |    |                     |
|-----|-------|--|--------------------------------|----|----|---------------------|
| S40 | 13425 | "725"/\$.ccls.                             | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2007/01/31<br>18:05 |
| S43 | 13425 | "725"/\$.ccls.                             | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2007/01/31<br>18:05 |
| S44 | 4776  | S43 and interactive                        | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2007/01/31<br>18:05 |
| S45 | 4082  | S44 and broadcast\$3                       | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2007/01/31<br>18:05 |
| S46 | 2926  | S45 and (internet or web or<br>www or URL) | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2007/01/31<br>18:09 |
| S47 | 29    | S46 and morph\$3                           | US-PGPU<br>B;<br>USPAT;<br>EPO | OR | ON | 2007/01/31<br>18:09 |
| S48 | 11    | S46 and morph\$3                           | USPAT                          | OR | ON | 2007/01/31<br>18:09 |